Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 16940

Lot Number 000424-190508-36417

Product N^{α} -Fmoc- N^{ω} -methyl- $N^{\omega'}$ -(2.2.4.6.7-

Fmoc-L-Arg(Me,Pbf)-OH

CAS Number 1135616-49-7 Molecular Formula C₃₅H₄₂N₄O₇S

Molecular Weight 662.8

Appearance White solid

Analysis by Mass Spectra Conforms to standard

¹**H NMR** Conforms to structure

Chiral HPLC 99.3% (ee)

D-Enantiomer 0.7% **Purity by HPLC** 99.21%

Storage Store at 0 - 8 °C

Remarks See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

Quality Control Manager